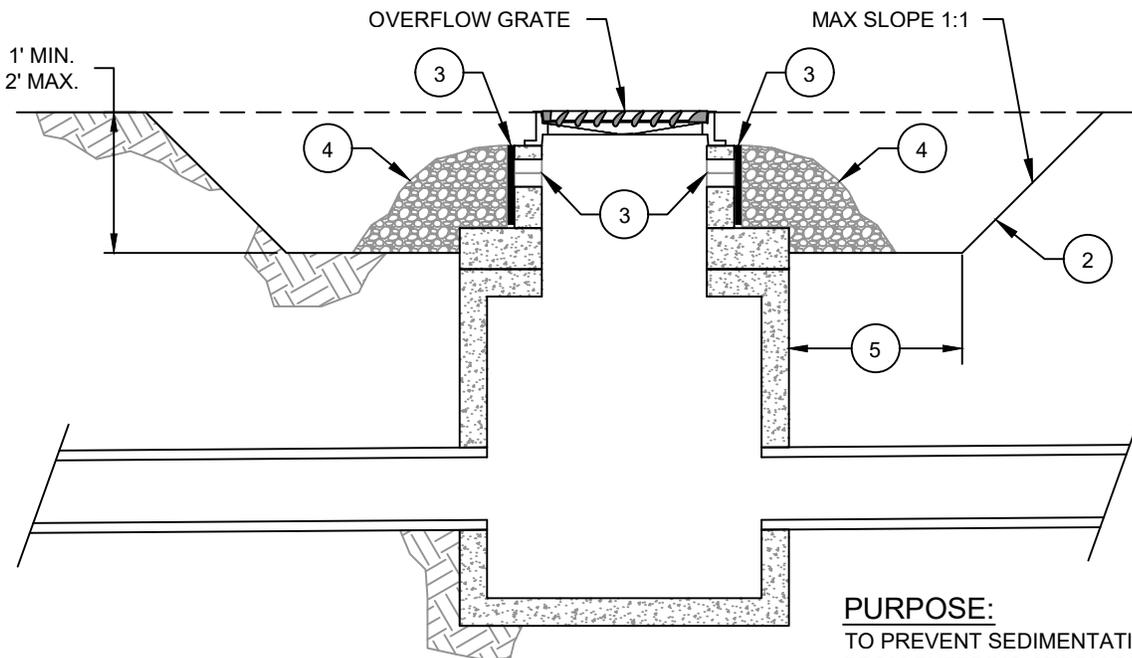


**PLAN**



**SECTION**

**PURPOSE:**

TO PREVENT SEDIMENTATION FROM ENTERING STORM DRAINAGE SYSTEM AT CATCH BASIN/INLETS DURING CONSTRUCTION.

**NOTES:**

1. SHAPE OF SEDIMENTATION POND MAY VARY TO FIT DRAINAGE AREA AND TERRAIN. MODIFY AS NECESSARY TO ENSURE SATISFACTORY TRAPPING OF SEDIMENT. HALF-CIRCLE POND MAY BE USED WHEN CURB AND GUTTER ARE INSTALLED DURING STREET CONSTRUCTION.
2. CLEAN OUT WHEN SEDIMENT REACHES 6" BELOW BLOCK OPENING. DISPOSE OF ACCUMALATED SEDIMENT ACCORDING TO LOCAL, STATE AND FEDERAL REGULATIONS.
3. TEMPORARILY LEAVE OUT BLOCK. COVER OPENING WITH WIRE SCREEN.
4. PLACE GRAVEL IN FRONT OF SCREEN TO FILTER SEDIMENT.
5. SIZE POND BASED ON EXPECTED FLOWS DURING CONSTRUCTION.



**CATCH BASIN & INLET SEDIMENT TRAP**

ES-TESC-5-Catch-Basin-&-Inlet-Sediment-Trap.dwg

DRAWING NUMBER	ES-TESC-5
SCALE	NONE
REVISION DATE	06/22
DEPARTMENT	PW